

AMENDMENTS TO THE SPECIFICATION

Please amend the as-filed Specification as follows:

(I). Please add the following underlined heading words on page 1 of the as-filed specification before the title of the application indicated below:

TITLE

Method for Path and Bundle Locking in a Video Processing Device

(II). Please add the following underlined heading words on page 1 of the as-filed specification before the paragraph indicated below:

CROSS REFERENCE TO RELATED APPLICATIONS

This application claims the benefit, under 35 U.S.C. § 365 of International Application PCT/EP05/000893, filed January 29, 2005, which was published in accordance with PCT Article 21(2) on September 9, 2005 in English and which claims the benefit of German patent application No. 102004009265.6, filed February 26, 2004.

(III). Please add the following underlined heading words on page 1 of the as-filed specification before the paragraph indicated below:

BACKGROUND

Numerous audio, video, data and control signal sources are available in television studios. These various types of signal sources include recorders, such as tape recorders, video servers, cameras and satellite or cable links. For example, different video and audio signal sources are frequently linked to one another to form an item for the production of an information transmission. A speaker in the studio typically makes the program, which is recorded by one or more cameras. The speaker introduces previously recorded items or direct transmissions. In terms of video, audio and data, these come from a source which is controlled by means of control signals. In the case of recorded items, these are called up by means of control lines which lead to the playback machine. In the case of direct transmissions, an audio line is used to command

the return to the correspondent at the source.

(IV). Please add the following underlined heading words on page 2 of the as-filed specification before the paragraph indicated below:

SUMMARY

This object is achieved by a method as claimed in claim 1. The method according to the invention is used to control a device for the distribution of audio, video, data or control signals. The device comprises at least one switching matrix. The switching matrix has a number of inputs, a number of outputs, and a corresponding number of coupling points for production of links between the inputs and outputs. The method comprises the following steps:

- (a) selection of coupling points which are required for a signal path between an input and an output;
- (b) connection of the coupling points selected in step (a) in order to produce the signal path; and
- (c) locking of the coupling points in the connected state in step (b).

(V). Please add the following underlined heading words on page 4 of the as-filed specification before the paragraph indicated below:

BRIEF DESCRIPTION OF THE DRAWINGS

The drawing shows the major aspects of the method according to the invention. In the figures:

- Figure 1 shows a schematic block diagram of a television production with signal paths and the creation of a path bundle from all of the signal paths involved in the production;
- Figure 2 shows a detailed illustration of a split signal path through a number of switching matrices; and
- Figure 3 shows a detailed illustration of two signal paths and the formation of a path bundle.

(VI). Please add the following underlined heading words on page 5 of the as-filed specification before the paragraph indicated below:

DETAILED DESCRIPTION

Figure 1 shows a schematic block diagram of a television production, which comprises a live correspondent transmission and the playback of a recorded item. The illustrated components show a device for the distribution of audio, video, data and control signals, in which the method according to the invention can be used. The illustrated device is of only an exemplary character. The invention can also be used in devices which have fewer or more components. In this case, the components may, of course, also be of a type that is not shown in Figure 1.

(VII). Please amend the heading words appearing on the top of page 12 of the as-filed specification as follows:

~~Patent~~ Claims